

Maths: Comparing number bonds.

Activity 1: Which number bonds are equal?

Circle the equal bonds in the same colour.

$5 + 5$

$1 + 7$

$6 + 2$

$4 + 1$

$3 + 2$

$7 + 3$

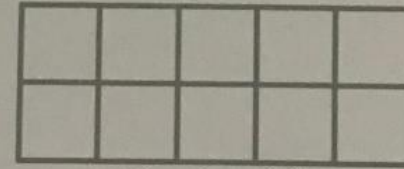
$4 + 3$

$3 + 3$

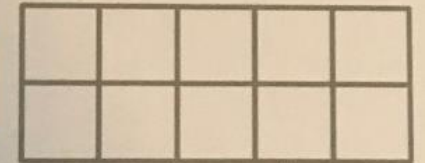
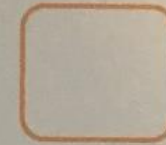
$5 + 1$

$0 + 7$

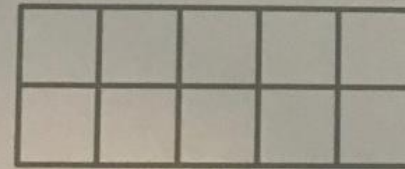
Activity 2: Fill in the tens frame for the number bonds to find the answers.
Once finished with the tens frames compare the number bonds using the symbols. Remember: bigger side = bigger number



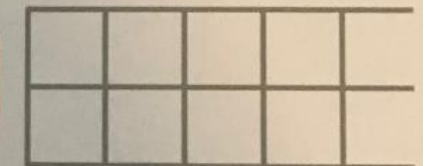
$7 + 2 =$



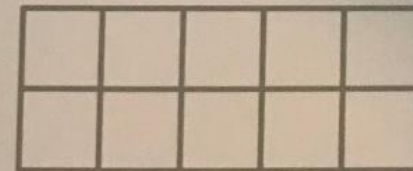
$6 + 4 =$



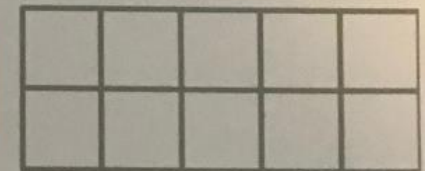
$3 + 6 =$



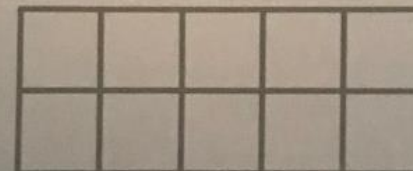
$5 + 2 =$



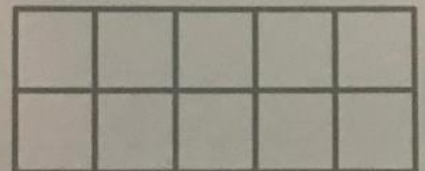
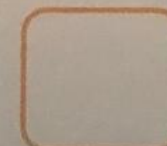
$4 + 4 =$



$2 + 6 =$



$9 + 1 =$



$3 + 4 =$

Maths: Comparing number bonds.

Activity 3: Complete the number sentences to make the comparing right.

Remember to work out the answers first to help you.

$$5 + 3 \underline{=} 4 + \square$$

$$7 + 3 \geq \square + 2$$

$$\square + 2 \leq 9 + 1$$

$$4 + \square \text{ is more than } 4 + 5$$

$$\square + 5 \text{ is less than } 8 + 2$$

$$\square + \square \text{ is equal to } 10 + 0$$

$$7 + \square \text{ is more than } \square + 1$$

Activity 4: Use the stem sentences to help you explain your answers.

Fred says,



I am going to ring all the number bonds that are equal to $9 + 0$.

$$6 + 3$$

$$1 + 8$$

$$3 + 3$$

$$5 + 4$$

$$0 + 9$$

$$2 + 6$$

$$8 + 1$$

Has he got them right? Explain your answer.

Can you add the number bonds that are missing?

Fred is right/wrong. I know this because

_____.

Fred has missed the number bond _____ . I know this because

_____.

Maths: Comparing number bonds.

Answers:

$5+5=10$	$1+7=8$
$6+2=8$	$4+1=5$
$3+2=5$	$7+3=10$
$4+3=7$	$3+3=6$
$5+1=6$	$0+7=7$

$7+2=9$	$<$	$6+4=10$
$3+6=9$	$>$	$5+2=7$
$4+4=8$	$=$	$2+6=8$
$9+1=10$	$>$	$3+4=7$

Activity 3: Complete the number sentences to make the comparing right. Remember to work out the answers first to help you.

$5+3 \stackrel{?}{=} 4+3$
 $7+3 \stackrel{?}{\geq} 2+2$
 $4+2 \stackrel{?}{\leq} 9+1$
 $4+6$ is more than $4+5$
 $3+5$ is less than $8+2$

Example: Any bond of 10.

$5+5$ is equal to $10+0$

Example:

$7+1$ is more than $5+1$

As long as this side equals more.

Fred says,



I am going to ring all the number bonds that are equal to $9+0$.

		$6+3$
	$1+8$	$3+3$
$5+4$	$0+9$	
$2+6$		$8+1$

Has he got them right? Explain your answer. Can you add the number bonds that are missing?

Fred is right for some number sentences. I know he is right because $1+8$, $0+9$ and $5+4$ all equal 9.

Fred is also wrong for one number sentence. I know he is wrong because $2+6$ equals 8 and $9+0$ equals 9.

Fred has missed the number bond $1+8$ and $6+3$. I know this because they both equal the same as $9+0$.